

ChatGPT

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Abstract : This research delves into ChatGPT, OpenAI's leading conversational AI, exploring its journey from early language models to the cutting-edge GPT-4. A survey of 35 users highlights ChatGPT's strengths in creative writing, summarization, and user engagement while revealing areas for enhancement, particularly in technical tasks. Through scenario-based testing and direct feedback, this study uncovers ChatGPT's real-world impact, examining its accuracy, privacy, and versatility. Positioned in a competitive landscape, ChatGPT emerges as a powerful, evolving tool for education, creativity, and problem-solving. This research offers a concise snapshot of AI's growing role in shaping the future of human-AI interaction.

Keywords : AI, NLP, ChatGPT, conversational AI, human-AI interaction

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